

10/649,536

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re: Application of:

Group Art Unit: 1725

JUN 27 2006

Applicant: Andrew Jeremiah Burns, et al. Examiner: Heinrich, Samuel M.

Serial No.: 10/649,536

Atty. Docket: 2003P12748US

Filed: 08/26/2003

Title: SEGMENTED THERMAL BARRIER COATING AND METHOD OF  
MANUFACTURING THE SAME

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION UNDER 37 CFR 1.8

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Response under 37 CFR 1.111 (9 pages)

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## INTRODUCTORY COMMENTS

This paper is in response to the Office Communication mailed 03/31/2006.

## IN THE CLAIMS

Please amend the claims as shown beginning on page 2 of this response.

(please proceed to page 2)